



09-07-01

GP-1655
#60B

Express Mail No. EL6523401601US
Attorney Docket No. NEX10-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: GOLD, ET AL.

SERIAL NO.: 09/723,718

FILED: NOVEMBER 28, 2000

TITLE: SYSTEMATIC EVOLUTION OF
LIGANDS BY EXPONENTIAL
ENRICHMENT: PHOTOSELECTION
OF NUCLEIC ACID LIGANDS AND
SOLUTION SELEX

EXAMINER: ZITOMER, S.

ART UNIT: 1655

CONFIRMATION NO.: 1084

RECEIVED

SEP 12 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

AMENDMENT AND REMARKS

Sir:

An Office Action was mailed in the above-captioned application on June 6, 2001.
In such Office Action claims 11 and 12 were pending. Claims 11 and 12 were rejected.
This Amendment and Remarks document is submitted in response to said Office Action.

AMENDMENT

B' 11. (Amended) Nucleic acid ligands able to crosslink a target molecule,
wherein said nucleic acid ligands comprise one or more photoreactive groups.

REMARKS

The Rejection under 35 U.S.C. § 112, first paragraph

The Examiner has rejected claims 11-12 under 35 U.S.C. § 112, first paragraph,
as containing subject matter which was not described in the specification in such a way as
to reasonably convey to one skilled in the art that the inventors, at the time the
application was filed, had possession of the claimed invention. Specifically, the
Examiner asserts that the specification does not provide an adequate written description
of a target molecule comprising one or more photoreactive groups. In response to this
rejection, Claim 11 has been amended to clarify that the nucleic acid ligands comprise